

Art Unit: 1652

APPENDIX B

RESULT 4

US-08-487-001A-35

; Sequence 35, Application US/08487001A

; Patent No. 5795862

; GENERAL INFORMATION:

; APPLICANT: FRANK, GLENN R.

; APPLICANT: HUNTER, SHIRLEY WU

; APPLICANT: WALLENFELS, LYNDIA

; TITLE OF INVENTION: NOVEL ECTOPARASITE SALIVA

; TITLE OF INVENTION: PROTEINS AND APPARATUS TO COLLECT SUCH PROTEINS

; NUMBER OF SEQUENCES: 54

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Sheridan Ross & McIntosh

; STREET: 1700 Lincoln Street, Suite 3500

; CITY: Denver

; STATE: Colorado

; COUNTRY: U.S.A.

; ZIP: 80203

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: PatentIn Release #1.0, Version #1.25

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/487,001A

; FILING DATE: 07-JUN-1995

; CLASSIFICATION: 424

; ATTORNEY/AGENT INFORMATION:

; NAME: Verser, Carol Talkington

; REGISTRATION NUMBER: 37,459

; REFERENCE/DOCKET NUMBER: 2618-17-C2

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: (303) 863-9700

; TELEFAX: (303) 863-0223

; INFORMATION FOR SEQ ID NO: 35:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 155 amino acids

; TYPE: amino acid

; TOPOLOGY: linear

; MOLECULE TYPE: protein

US-08-487-001A-35

Query Match 34.8%; Score 54; DB 1; Length 155;

Best Local Similarity 100.0%; Pred. No. 1.6e-48;

Matches 54; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 WKVNNKCTSGGKNQDRKLDQIIQKGQQVKIQNICKLIRDKPHTNQEKCKMKFC 54

Db 1 WKVNNKCTSGGKNQDRKLDQIIQKGQQVKIQNICKLIRDKPHTNQEKCKMKFC 54

RESULT 8

US-08-487-001A-25

; Sequence 25, Application US/08487001A

; Patent No. 5795862

; GENERAL INFORMATION:

; APPLICANT: FRANK, GLENN R.

; APPLICANT: HUNTER, SHIRLEY WU

; APPLICANT: WALLENFELS, LYNDIA

; TITLE OF INVENTION: NOVEL ECTOPARASITE SALIVA

; TITLE OF INVENTION: PROTEINS AND APPARATUS TO COLLECT SUCH PROTEINS

; NUMBER OF SEQUENCES: 54

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Sheridan Ross & McIntosh

; STREET: 1700 Lincoln Street, Suite 3500

; CITY: Denver

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Art Unit: 1652

; COUNTRY: U.S.A.
; ZIP: 80203
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/487,001A
; FILING DATE: 07-JUN-1995
; CLASSIFICATION: 424
; ATTORNEY/AGENT INFORMATION:
; NAME: Verser, Carol Talkington
; REGISTRATION NUMBER: 37,459
; REFERENCE/DOCKET NUMBER: 2618-17-C2
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (303) 863-9700
; TELEFAX: (303) 863-0223
; INFORMATION FOR SEQ ID NO: 25:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 149 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-487-001A-25

Query Match 30.3%; Score 47; DB 1; Length 149;
Best Local Similarity 100.0%; Pred. No. 2.9e-41;
Matches 47; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 8 TSGGKNQDRKLDQIIQKGQQVKIQNICKLIRDKPHTNQEKEKCMKFC 54
|||||
Db 2 TSGGKNQDRKLDQIIQKGQQVKIQNICKLIRDKPHTNQEKEKCMKFC 48